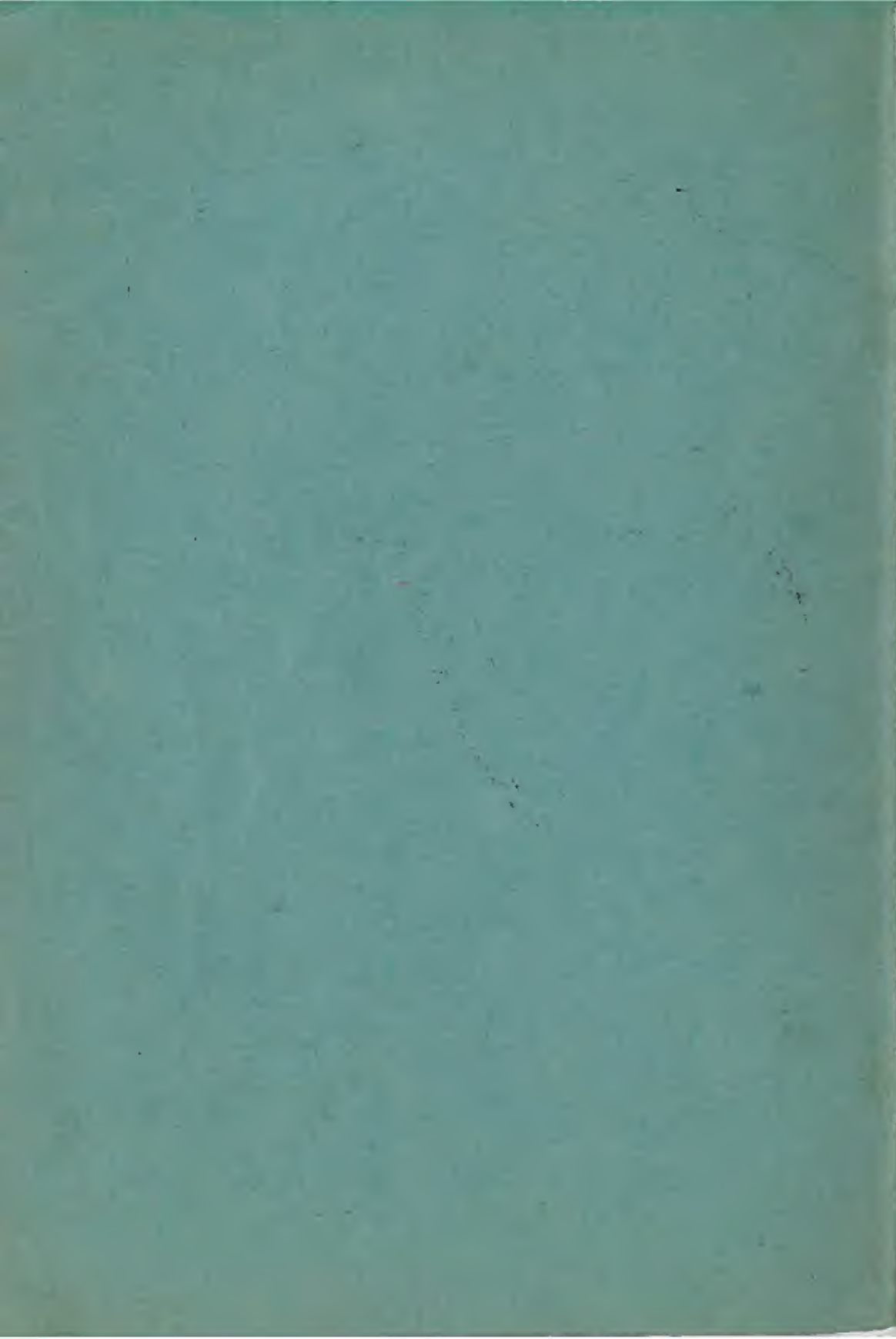


**BERNARD  
TOOLS**



3/28/92 from Bigelow & Dowse  
Jm. Miller, Vice Pres & P. A.

## CATALOG TWENTY-NINE



Executive Offices and Works

THE WM. SCHOLLHORN CO., NEW HAVEN, CONN., U. S. A.

San Francisco Office  
44 Natoma Street

Chicago Office  
166 West Lake Street

Export Office  
Room 1169 Woolworth Building  
New York, N. Y., U. S. A.  
Printed in U. S. A.





Reg. U. S.

**BERNARD**

Pat. Office

**BERNARD**

The Trade Mark, "Bernard" alone or used in conjunction with the outline of a dog, is registered in the United States Patent Office as the property of The William Schollhorn Company. Jobbers, dealers, exporters, etc., may use "Bernard" in their catalogs and literature to describe and identify products of this company, but, violation or abuse of this privilege will be promptly prosecuted.

Parties making use of such descriptive terms as "Bernard Design", or "Bernard Pattern" applied to imitations of our products, may be liable for unfair competition and we shall endeavor to protect our rights on the premises to the fullest extent.

Other trade-marks appearing on goods manufactured by this Company are:—

Paragon	Vulcan	Lodi	Wunaxion	Parrot Head
Cutter	Elm City	Ideal	Tuway	Triumph

### BERNARD GUARANTEE

Bernard products are guaranteed fully as to quality of material and workmanship. All dealers are authorized to return for repair or replacement any tools brought back to them. Where no defect of workmanship or material is apparent, or where the tool has evidently been abused, we make a small repair charge.

When goods are being returned for any reason, a letter should accompany them giving full details of the return.

### TERMS

Our only terms of sale are net 30 days, with a 2% cash discount if payment is made within 10 days from date of invoice. All shipments f. o. b. New Haven, Conn. This catalog lists tools by number and method of packing. Shipments of less than the minimum standard package will be open to a 10% handling charge.

THE WM. SCHOLLHORN CO.

WALTER J. BERBECKER, *President*

# GENERAL HARDWARE SECTION

## CATALOG 29

This number contains the general hardware and mill supply numbers of the Wm. Schollhorn Company's line of tools. We would like to call your attention particularly to the Nos. 100, 102, and 102-S. These tools can be made up in quantities for special purposes, and are now so used by typewriter, adding machine and wirebound box manufacturers, canneries and many other industries.

We can furnish these tools either with soft jaws, smooth jaws, handles only, or any other unfinished, or finished state the customer desires. If you or your customer have any special production problems that can be worked out to better advantage by use of the parallel action, we will be pleased to quote on your specifications.

The Wm. Schollhorn Co., New Haven, Conn.

Printed in U. S. A.



### BERNARD MASTER DISPLAY

<i>Number</i>		<i>Retail</i>
102—5½"	Bernard Side Cutting Plier.....	\$ 1.75
102—6½"	" " " " .....	2.25
102—8"	" " " " .....	3.25
512—8"	Electrician's Cutting Plier.....	2.50
525—6½"	End Cutting Nipper.....	1.25
577—6½"	Diagonal Cutting Nipper.....	1.25
384—8"	Lodi Belt Punch.....	1.00
Total		<u>\$13.25</u>

This assortment of tools contains one each of seven fast selling items, acknowledged leaders in their fields. It makes a well rounded line, always in view, each tool numbered and priced for the convenience of both merchant and purchaser.

A Bernard Master Display keeps tools before your customers' eyes at all times, the best and cheapest way of selling. The cost is for tools only, there is no charge for the board or mounting.





## BERNARD DUPLEX DISPLAY

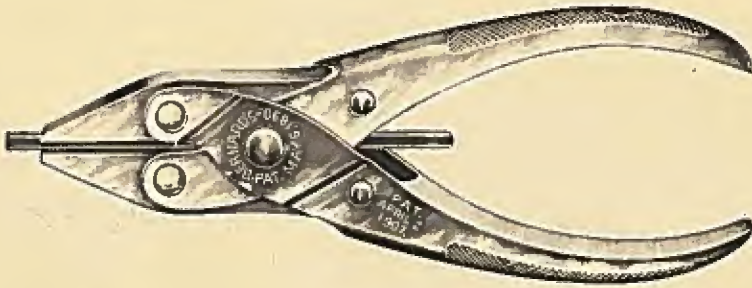
8 Tools—No Duplication—8 Tools

	<i>Number</i>	<i>Retail</i>
One	No. 25 Pruner	\$ 1.00
"	No. 165 End Nipper	1.75
"	No. 102-5½" Side Cutter	1.75
"	No. 102-6½" Side Cutter	2.25
"	No. 177 Diagonal Nipper	1.75
"	No. 42-8" Slip Joint	1.00
"	No. 40-6" Slip Joint	.50
"	No. 384 Leather Punch	1.00
	<b>Retail Value</b>	<b>\$11.00</b>

## MAKE UP YOUR OWN DISPLAYS

In order that dealers may have a better opportunity to display our products, and thereby increase sales and profits, we will make up special displays at any time on the three-color metal display stand shown above. This stand will take a maximum of seven tools.

Simply make up the combination desired, either six of any one tool, or a display of six or seven tools assorted. Mark your order "Please mount on metal display stand". There will be no charge for the stand itself, billing will be for the tools only.



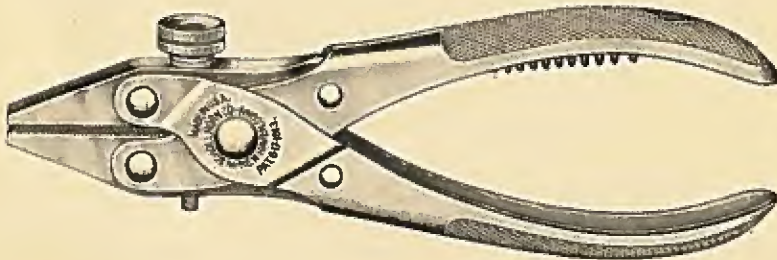
No. 100

## FLAT NOSE

Size	4½	5½	6½	8	inch.
Price	\$12.00	\$15.00	\$18.00	\$24.00	per doz.
Weight	1½	2¾	3¾	6¼ lbs.	per ½ doz.

*Packed six Tools in box*

A flat Nose Plier having open throat and parallel action. This tool is made in four sizes and can be furnished in any of these, with spring action or jaws to the customer's specifications, provided the quantity is large enough. Send in your special requirements for quotation.



No. 113

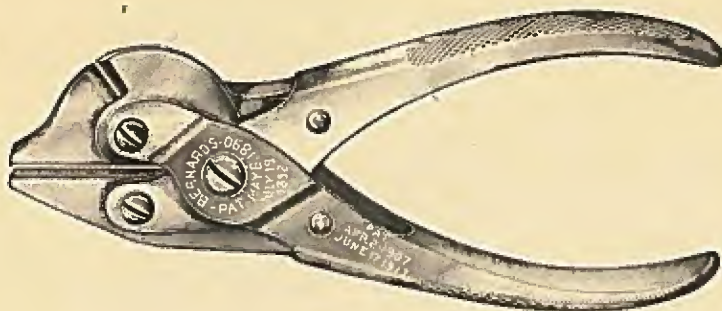
## VISE PLIERS

Size	6½	inch
Price	\$21.00	per doz.
Weight	3 lbs.	per ½ doz.

*Packed six Tools in box*

A 6½ inch Vise Plier for locksmiths, metal pattern workers, model makers or any other trade demanding a small hand vise. A very handy "dog" for holding small reamers and drills. A handy plier for holding tools, when sharpening them on emery wheel or grind stone.





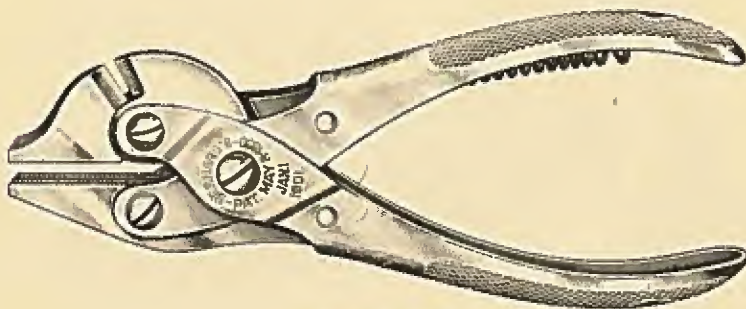
No. 102

## CUTTING PLIERS

Size .....	4½	5½	6½	8	inch
Price .....	\$18.00	\$21.00	\$27.00	\$39.00	per doz.
Weight .....	1½	2½	3½	6½	lbs. per ½ doz.

*Packed six Tools in box*

The well-known original BERNARD Side Cutters. Made in four sizes only, of a special alloy steel, carefully tempered. The best side cutting plier on the market, having exceptionally great leverage and parallel action. Made to special specifications in quantity lots.



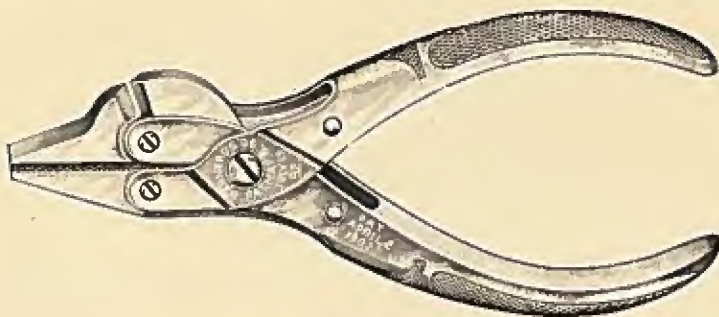
No. 102-S

## SPRING CUTTERS

Size .....	5½	6½	7½	inch.
Price .....	\$24.00	\$30.00	\$38.00	per doz.
Weight .....	2½	3¼	6¼	lbs. per ½ doz.

*Packed six Tools in box*

Similar to the 102 shown above except that it has spring action and open handles. This tool is greatly preferred in manufacturing plants where the spring action saves operators' hands and strength. These pliers are made in three sizes only, 5½", 6½" and 7½".



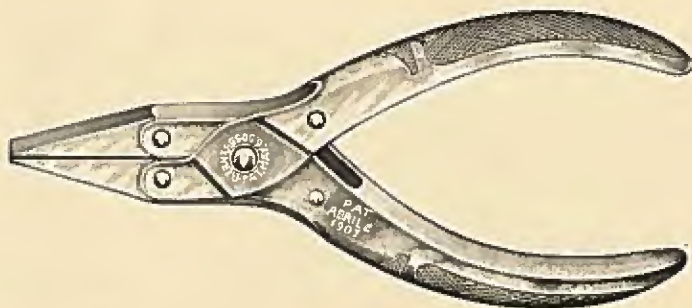
No. 105

## LIGHT PATTERN CUTTER

Size	5	inch.
Price	\$24.00	per doz.
Weight	1½ lbs.	per ½ doz.

*Packed six Tools in box*

A light pattern side-cutting plier made in 5" size only. This tool is similar in construction to the No. 102 standard BERNARD Plier but is lighter weight. Made especially for jewelers, opticians and optometrists, and all other fields where a good, light weight cutting plier is needed.



No. 103

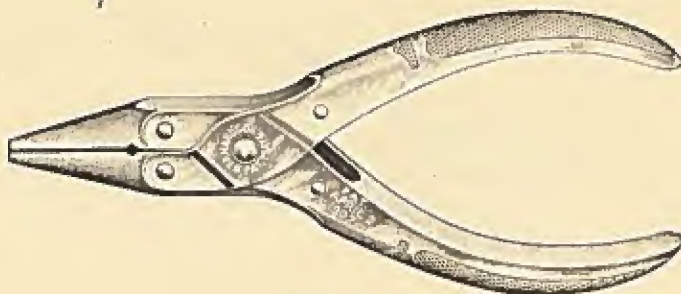
## LIGHT FLAT NOSE

Size	5	inch.
Price	\$15.00	per doz.
Weight	1¼ lbs.	per ½ doz.

*Packed six Tools in box*

A light pattern flat nose plier similar to the No. 105 shown above, but without cutting blades. Both this tool and the No. 105 are furnished with spring action or special jaws if the quantity is sufficient. Used by jewelers and opticians, also carried in repair kits of typewriter and computing machine service men.





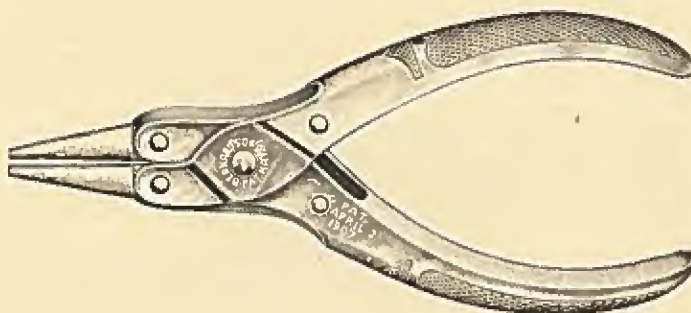
No. 106

**LIGHT CHAIN NOSE**

Size	5	inch.
Price	\$15.00	per doz.
Weight	1 3/4 lbs.	per 1/2 doz.

*Packed six Tools in box*

A light pattern, chain nose plier perfectly designed for all light work. Has parallel action, chain nose jaws for bending. A valuable tool to all workers in precious metals. Made in 5" size only. Can be furnished with spring action to special order.



No. 104

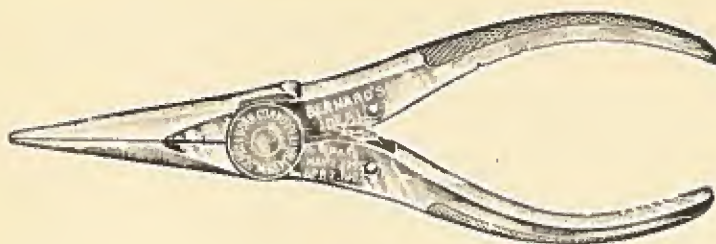
**LIGHT ROUND NOSE**

Size	5	inch.
Price	\$15.00	per doz.
Weight	1 3/4 lbs.	per 1/2 doz.

*Packed six Tools in box*

A light weight round nose plier for delicate work. The standard plier for opticians and optometrists. This tool can be furnished with spring action as can all of the light pattern pliers on specification. Made in 5" size only.





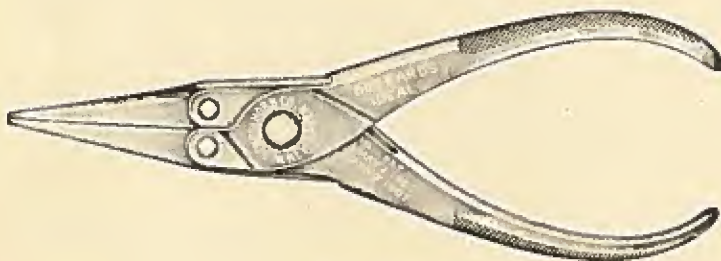
No. 454

**"IDEAL" LONG CUTTER**

Size	5½	inch.
Price	\$21.00	per doz.
Weight	1½ lbs.	per ½ doz.

*Packed six Tools in box*

A long-nose cutting plier. Made in 5½" size only. An ideal plier for the electrician, jeweler, or optometrist, where a long chain nose and flush side cutter is of great value.



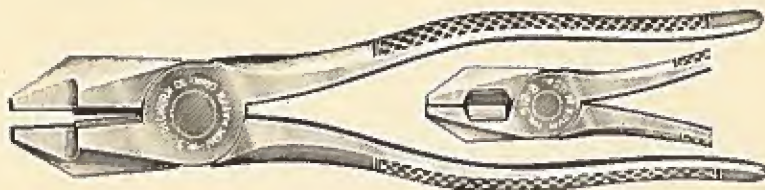
No. 456

**"IDEAL" CHAIN NOSE**

Size	5½	inch.
Price	\$15.00	per doz.
Weight	1½ lbs.	per ½ doz.

*Packed six Tools in box*

A useful plier for electricians, jewelers, opticians, etc. Made in 5½" size only. Has long chain nose, tapered to extreme point for fine work. Either of the two pliers shown on this page make a handy tool for home repairs around the radio.



No. 512

## ELECTRICIAN'S PLIER

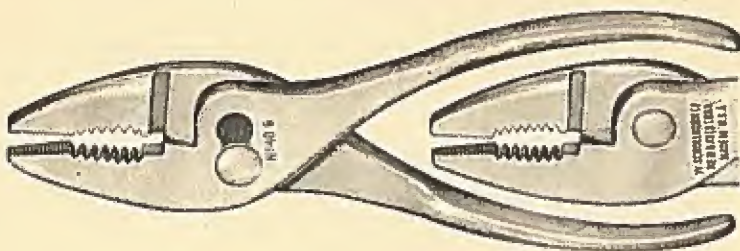
Size.....	8	inch
Price.....	\$30.00	per doz.
Weight.....	6½ lbs.	per ½ doz.

*Packed six Tools in box*

An 8" electrician's plier, having all the usual features of this type of tool and several special BERNARD features contained in this number only.

1. Made of an especially heat treated alloy steel to withstand hard usage.
2. Special rivet construction eliminates "freezing". This tool can be used as a hammer without fear of destroying its use as a plier.
3. Cutting edges carefully ground and honed to meet flush at all points. Unexcelled among linemen's pliers for its cutting qualities.
4. Recess in back of cutting blades squared out for use as lag screw wrench. This gives the tool an added use for pole work.

Finished with polished jaws and cutting surfaces. Corrugated handles with proper "spread" and easy grip.



No. 40

## LEADER

Size	6	inch
Price	\$6.00	per doz.
Weight	5½ lbs.	per doz.

*Packed one dozen Tools in box*

A quality slip joint plier at popular price. Made in 6" size of the same special alloy steel that goes into all our slip joint pliers. Cutting surfaces capable of cutting tempered steel wire. Made with slim tapered nose for reaching into tight corners.



No. 42

## HEAVY DUTY

Size	8	inch
Price	\$12.00	per doz.
Weight	3¾ lbs.	per ½ doz.

*Packed six Tools in box*

An 8" heavy duty truck type slip joint plier. Made of the same special alloy steel as the No. 92, a big husky well-balanced tool. Has flat surface on one jaw to be used as a hammer, but is not a "trick" plier or "combination" tool.





The terminal kits listed below are all made up of one Terminal Rolling Tool and quantity of approximately 500 terminals, packed in a compact kit box. Each kit contains enough terminals to bring the garage man in thirty or forty times his investment. In addition, his terminal work is made easier and considerable time is saved.

The three kits listed below cover a complete range of work from the big  $\frac{7}{32}$ " terminals set by the No. 24 kit for trucks and other heavy duty to the No. 21 kit with its small  $\frac{5}{32}$ " terminals around ignition work or radios.

All kits are equipped with 8" Bernard Terminal Rolling tools.

#### TERMINAL KITS

No. 20—7-32" Terminals (The popular all-around Kit).....	Each \$2.00
No. 21—5-32" Terminals (For small work as radios).....	" 2.00
No. 24—9-32" Terminals (For trucks, etc., heavy duty).....	" 2.50

#### TERMINALS ONLY

No. 1—5-32" Terminals only.....	\$1.00 Per M
No. 2—7-32" Terminals only.....	1.00 Per M
No. 4—9-32" Terminals only.....	2.50 Per M



No. 10

## ELM CITY FENCE PLIER

Size	10	inch
Price	\$24.00	per doz.
Weight	9¼ lbs.	per ½ doz.

*Packed six Tools in box*

The Elm City Fence Plier is a practical and complete tool for building and repairing wire fences. Cuts No. 7 wire—has interchangeable cutting blades, and hammer head. A staple puller, wire splicer, plier, cutter and hammer combined.

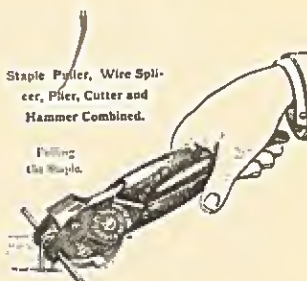
Bright Steel Interchange-  
able Cutters, Black  
Finish Handles.

Gripping  
the Staple.



Staple Puller, Wire Spli-  
cer, Plier, Cutter and  
Hammer Combined.

Pulling  
the Staple.



Gripping the  
Wire Before  
Splicing.

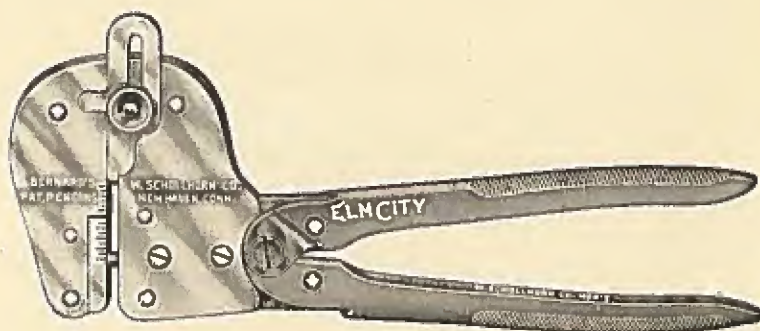


Six Tools in One.

Will cut No. 7 Wire.

Splicing Wire.





No. 17

## ELM CITY METAL PUNCH

Size, length	9	inch
Size, dies, $\frac{1}{16}$ , $\frac{7}{32}$ , $\frac{1}{8}$ , $\frac{5}{32}$ , $\frac{3}{16}$ , $\frac{7}{32}$ or $\frac{1}{4}$		inch
Price (each Punch fitted with Dies of one size only)	\$60.00	per doz.
Price extra dies	\$12.00	per doz. sets

*Packed one Tool in a box—1 $\frac{1}{2}$  lbs. each—Specify by size Set of Dies wanted*

*Extra Dies packed one dozen Sets in box—Specify by size assortment wanted*

The Elm City Metal Punch introduces a new movement in compound leverage. Has the ability to perforate heavy gauge metal with surprising ease. A light strong tool, 9 inches long, extremely serviceable and possessing all the desirable features for metal punches. The dies are easily replaceable when change of size is desired. The tool is equipped with a gauge for cutting uniform depth from edge of metal. This tool and a set of the most popular sized dies will save any sheet metal worker time and money. In ordering kindly specify size of dies desired.

Male Dies ..... \$8.00 doz.

Female Dies ..... 4.00 doz.

$\frac{1}{8}$ ,  $\frac{5}{32}$  inch Dies safely punch No. 14 gauge sheet iron.

$\frac{3}{16}$  inch Dies safely punch No. 15 gauge sheet iron.

$\frac{7}{32}$ ,  $\frac{1}{4}$  inch Dies safely punch No. 16 gauge sheet iron.

$\frac{5}{16}$ ,  $\frac{3}{8}$  inch Dies safely punch No. 17 gauge sheet iron.\*

The Dies open  $\frac{3}{8}$  inch and reach 1 inch from edge of metal.



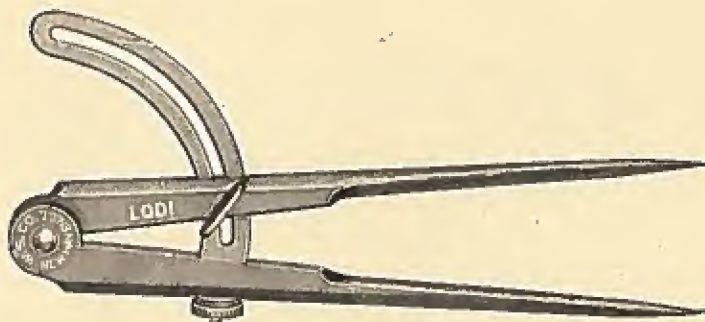
Male Die

Female Die

A Set of Dies

## INTERCHANGEABLE DIES—ADJUSTABLE GAUGE





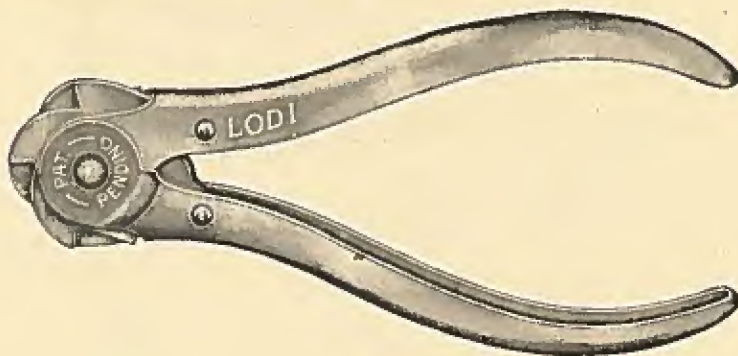
No. 314

## LODI DIVIDER

Size	6	8	inch
Price	\$6.00	\$9.00	per doz.
Weight	3 lbs. per doz.	2¼ lbs.	per ½ doz.

*Six inch size packed twelve in box**Eight inch size packed six in box*

These dividers are made in two sizes only, 6 and 8", but due to length and arc of the wing, have the reach of the average divider a size larger. Made of sheet steel with hardened points and brass adjusting nut.



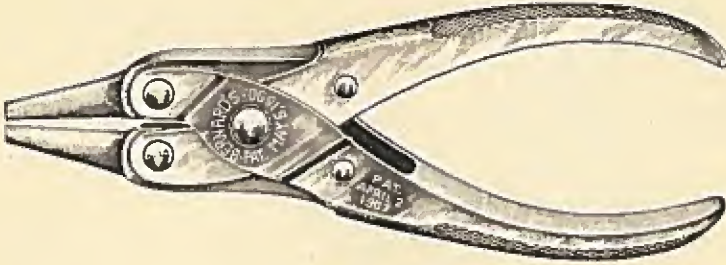
No. 315

## WIRE CUTTER

Size	4½	inch
Price	\$3.00	per doz.
Weight	2¼ lbs.	per doz.

*Packed twelve Tools in box*

This is a handy low-priced wire cutter for all ordinary wire. Very useful for opening wirebound boxes or wherever a cheap, strong wire cutter is desired. Has hardened cutting blades and nickel finish.

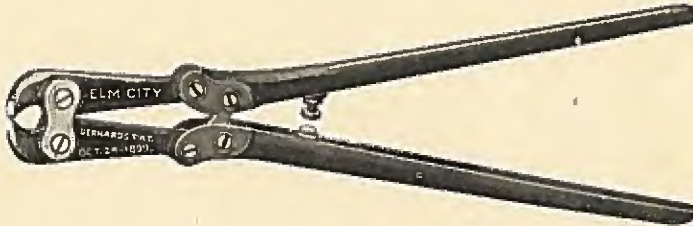


No. 101  
ROUND NOSE

Size	6½	inch
Price	\$18.00	per doz.
Weight	3¼ lbs.	per ½ doz.

*Packed six Tools in box*

The leverage force and vise grip which these pliers possess are of great advantage for gripping, bending and forming wire, tubing or sheet metal. This is also a standard tool for air craft construction, radio connections, repairs and equipment. Made in one size only, 6½" long.

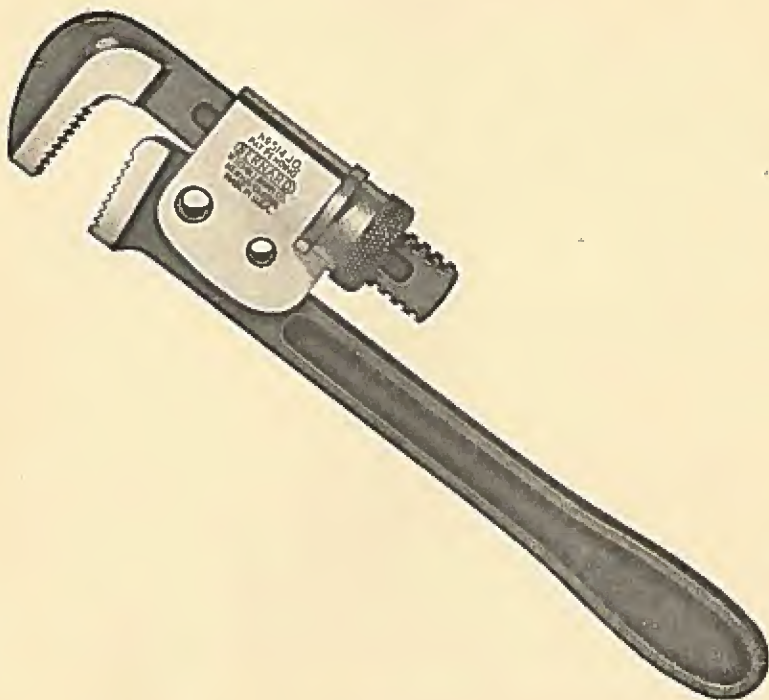


No. 1  
ELM CITY BOLT CLIPPER

Size	24	inch
Price	\$72.00	per doz.
Width of Cutting Edges	¾	inch
Opening between Cutting Edges	¾	inch
Weight	5¼ lbs.	each

*Packed one Tool in box*

A practical and powerful end cutting tool for wagon makers, blacksmiths, boat builders, reinforced concrete workers, and especially adapted to harness makers' work for cutting off bolt ends on check rein hooks. Has drop forged jaws of alloy steel and cast malleable iron handles. Cuts ¾" bolts and rivets.



No. 514

**BERNARD PIPE WRENCH**

The Bernard Pipe Wrench No. 514 is built to give longer service with no repairs. The extra margin of reserve strength makes this wrench a better tool, in point of hours of service, than we believe is obtainable in any wrench on the market today.

This wrench stands out among others for its simplicity, strength and general ease of handling. A heavy all-over steel yoke prevents "freezing" on a side pull. Position of adjusting nut makes it an ideal one hand wrench.

Size	10	14	inch
Price	\$2.50	\$3.50	each
Weight	1½ lb.	3 lb.	each

*Packed six Tools in box*



# PRUNING SHEAR

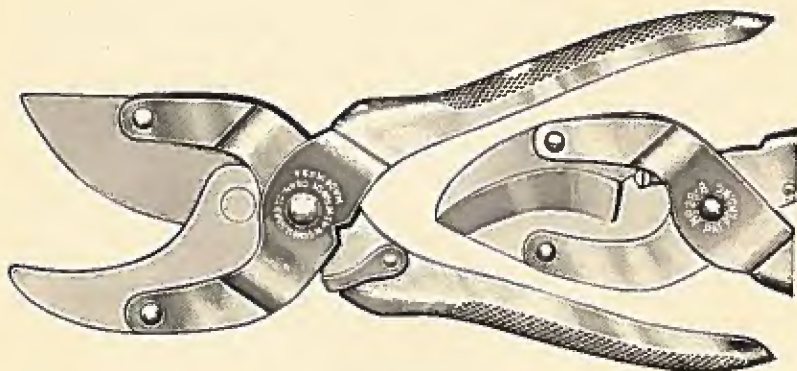
## SECTION

### CATALOG 29

It is not our intention to make every type of pruning shear that is on the market to-day, but rather to specialize on a few numbers which have proven themselves leaders, and which will cover the entire field of pruning needs. The No. 25-8 inch is a good home and commercial pruning shear, the best on the market at its price, as is evidenced by the growing volume of sales from season to season. The "Parrot Head" Shear makes a very handy household type for the small home owner and for women's use. These three allow a full range of choice, while cutting the dealer's stock down to a minimum and thereby increasing turnover.

The Wm. Schollhorn Co., New Haven, Conn.

Printed in U. S. A.



No. 25

**BERNARD PRUNER**

Size	8	inch
Price	\$12.00	per doz.
Weight	3 $\frac{3}{8}$ lbs.	per $\frac{1}{2}$ doz.

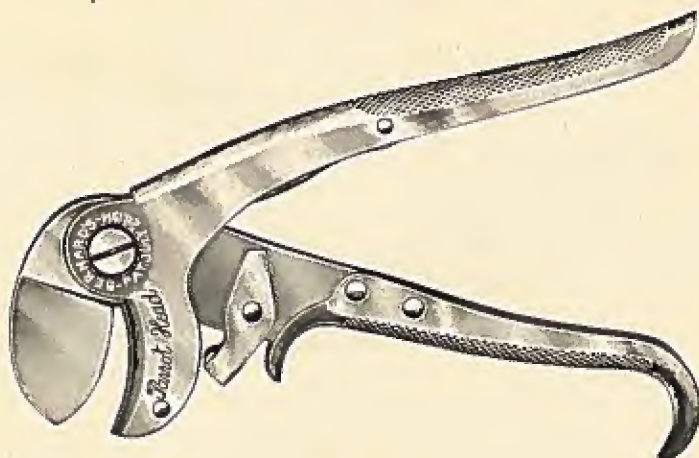
*Packed six Tools in box*

The best Pruning Shear value on the market to-day. The only Pruner at any price embodying all these features:

1. A compound leverage action which gives extreme blade opening and limits opening of the handles to the full gripping strength of the hand.
2. Removable stop screw allows blades to be swung open so that they may be easily and quickly sharpened without removal from the handles.
3. Great strength without undue weight, due to the Bernard type of construction. Handles have "give" and "life" but will not break.
4. A positive, strong locking device and spring action.

One Pruner in each dozen mounted on a three colored display card.

**SAFETY LOCK———SPRING ACTION**  
**FULL NICKEL FINISH**



No. 15

**"PARROT HEAD" PRUNER**

Size	6	inch
Price	\$12.00	per doz.
Weight	3 $\frac{3}{8}$	per $\frac{1}{2}$ doz.

*Packed six Tools in box*

A most useful and practical tool, and one having distinct advantages over the ordinary pruning shear.

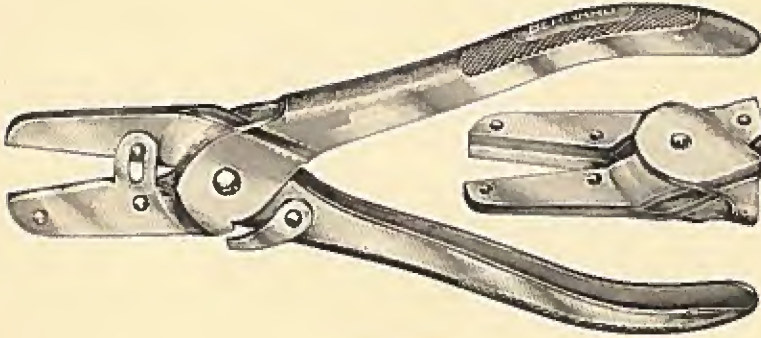
For instance, the Parrot-Head Pruner permits a "straight from the shoulder" cut, the blades being at right angles with the handles, which places them in the correct and most convenient position for cutting. You don't have to twist your hand and wrist into unnatural and strained positions to get at the hard places in pruning fruit trees, shrubbery, etc.

Then, too, Bernards have the revolver grip, providing a firm, sure hold on the tool. The safety locking device feature is important in that it prevents all danger of accident. You can carry the Parrot Head Pruning Shear in the pocket with perfect safety, sit on it or step on it without risk of being cut or injured.

A handy, convenient tool—one that will be found especially useful in gathering wild wood flowers or autumn leaves, without harming the trees.

**SAFETY LOCK——SPRING ACTION**  
**FULL NICKEL FINISH**





No. 30

**FRUIT PICKER**

Size	6 inch
Price	\$6.00 per doz.
Weight	3 lbs. per doz.

*Packed one dozen in display box*

This tool meets the need of something which will pick grapes, small fruit, flowers, or those berries which grow in clusters. Particularly handy in the places where it is necessary to "reach through."

Clips the fruit or flower stem cleanly and holds it, freeing one hand for holding basket or bouquet.

Not only speeds up the picking of grapes and small fruit, but saves vines and bushes from mutilation. The lowest priced tool of this nature on the market and equal to any in performance.

Finished in full nickel plate. Equipped with positive locking device and spring action.

**SAFETY LOCK———SPRING ACTION****FULL NICKEL FINISH**

# END AND DIAGONAL CUTTING NIPPERS

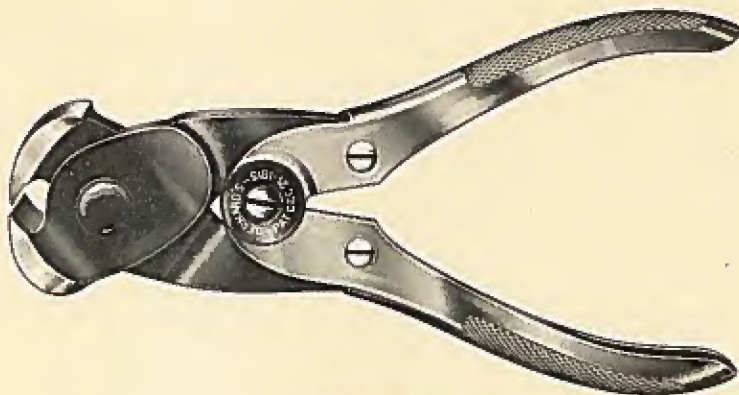
## SECTION

### CATALOG 29

This section will be of interest to the hardware jobber, hardware retailer, mill supply trade and shoe repair dealer. The line of end and diagonal cutting nippers shown cover a complete range for every need.

The Wm. Schollhorn Co., New Haven, Conn.

Printed in U. S. A.



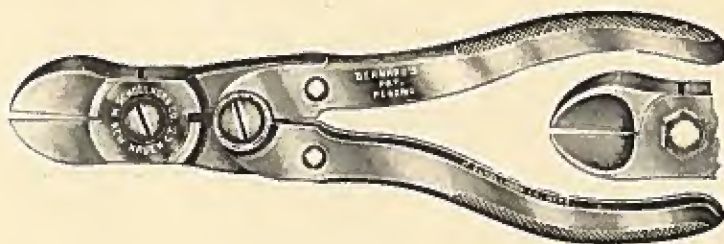
No. 165

**END CUTTING NIPPER**

Size	5	6	inch
Price	\$18.00	\$21.00	per doz.
Weight	3½ lbs.	4 lbs.	per ½ doz.

*Packed six Tools in box*

A strong, drop forged cutting nipper, with multiplied leverage, which has many practical advantages. The non-friction spring gives the tool ease and speed of operation, but does not spread the handles too far for the hand to grip comfortably. An extremely popular tool in the shoe repair trade.



No. 177

Size	5½	inch
Price	\$21.00	per doz.
Weight	1¾ lbs.	per ½ doz.

*Packed six Tools in box*

A diagonal cutting nipper that is a companion tool to the No. 165 End Cutter. Has the same multiplied leverage as the No. 165. Used in the shoe trade, by electricians for cutting insulated bell wiring, in radio assembling factories.

**SPRING ACTION—NICKEL HANDLES**





No. 525

**DROP-FORGED NIPPER**

Size.....	6½	inch
Price.....	\$15.00	per doz.
Weight.....	3 lbs.	per ½ doz.

*Packed six Tools in box*

Drop forged from a special alloy steel. For working in close as on cutting tie wire for concrete forms or opening wirebound boxes. A big number in the shoe and mill supply trades because of its moderate price and long wearing qualities.



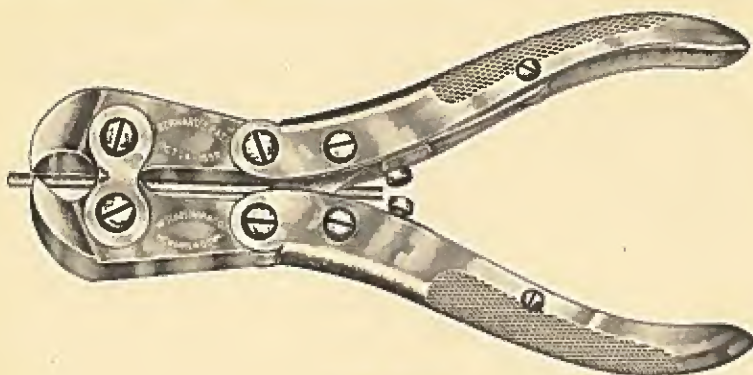
No. 577

**DROP-FORGED DIAGONAL**

Size.....	6½	inch
Price.....	\$15.00	per doz.
Weight.....	3 lbs.	per ½ doz.

*Packed six Tools in box*

A companion tool to the No. 525, alike, except that it is a diagonal cutting nipper. It is made of the same specially heat treated alloy steel. This tool is a volume number wherever diagonal cutting nippers are sold, especially among the shoe repair trade and in the mill supply trade.



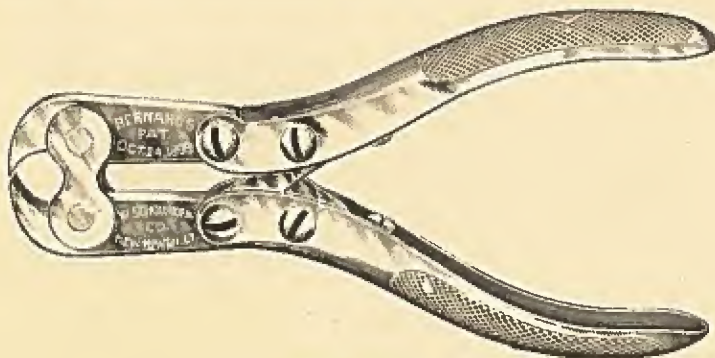
No. 125

**END CUTTING NIPPER**

Size	6	7	inch
Price	\$36.00	\$39.00	per doz.
Weight	4 lbs.	5 $\frac{1}{2}$ lbs.	per $\frac{1}{2}$ doz.
Cuts Wire	$\frac{1}{8}$	$\frac{5}{32}$	inch

*Packed six Tools in box*

This tool has long been recognized for its exceptional cutting power. The multiplied leverage developed in this tool is found in no other end nipper. It is the recognized standard nipper for the shoe trade for cutting heel tacks. No. 125 is now made in two sizes only, the 6" and 7" sizes.



No. 145

**BICYCLE NIPPER**

Size	6	inch
Width of Jaws	$\frac{3}{8}$	inch
Price	\$24.00	per doz.
Weight	3 $\frac{3}{8}$ lbs.	per $\frac{1}{2}$ doz.

*Packed six Tools in box*

This End Cutting Nipper has jaws of uniform width and is especially designed for cutting in narrow places. Used extensively by manufacturers of wire wheels for bicycles, motorcycles and the like, as well as the type-writer industry. Jaws are only  $\frac{3}{8}$ " wide.

**SPRING ACTION—FULL NICKEL FINISH**

# LEATHER PUNCHES SECTION

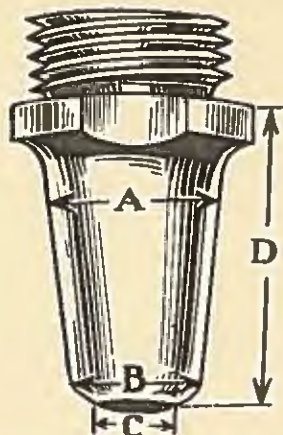
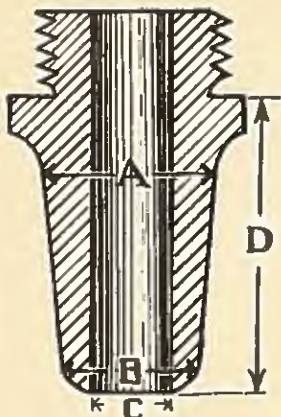
## CATALOG 29

The leather punches shown in this section cover the entire range of belt and leather punching tools from the heavy duty Bernard Parallel Action type to the small 6" No. 361. All the revolving belt punches have the distinctive Schollhorn feature of a support on both sides of the revolving head. This gives greater strength and punching accuracy. Accurate tests at Yale Laboratories have shown this type of construction makes the punch 25% stronger.

The Wm. Schollhorn Co., New Haven, Conn.

Printed in U. S. A.





### BELT PUNCH TUBES

BERNARD Belt Punches are equipped with tubes that will cut cleanly leather, paper, celluloid, etc. These tubes are made in twelve different sizes. For ease of cutting these tubes have been designed with a double taper, therefore in selecting a tube to punch a certain size hole in material it is necessary to consider the thickness of the material.

As illustrated in the drawing above the "C" dimensions is the extreme edge of the short taper—this is the size hole that will be punched in paper. The "B" dimensions is the small end of the longer taper—this is the size hole that will be punched in a very thin piece of leather. The "A" dimension is the size hole that will be punched in extremely heavy leather. The dimension of any point between measurement "A" and "B" can be easily estimated for selecting the proper numbered tube to punch the desired size hole in a certain thickness of material. The measurements for all sizes of tubes are shown in the chart below.

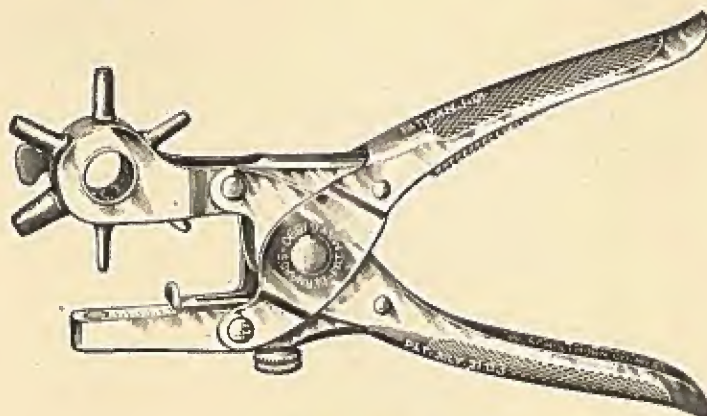
Tube Number	Dimensions				Number Tube	Dimensions			
	A	B	C	D		A	B	C	D
00	.110	.082	.050	.629	5	.222	.194	.144	.629
0	.129	.104	.067	.629	6	.242	.209	.161	.629
1	.154	.120	.076	.629	7	.272	.240	.194	.629
2	.163	.137	.094	.629	8	.310	.277	.229	.629
3	.185	.163	.107	.629	9	.352	.316	.265	.629
4	.213	.177	.129	.629	10	.379	.340	.294	.629

These tubes are made in three different style ends—

#### SCREW—DRIVE—RIVET

In ordering tubes for your punch it is necessary to let us know which style tube is wanted. The dimensions as described above are identical for Screw, Drive and Rivet Tubes. In the chart below it is shown which style Tube is used with the various BERNARD Belt Punches.

Screw Tube	Drive Tube	Rivet
Tool No. 181 (Nos. 8, 9, 10 only)	Tool No. 381	Tool No. 361
" " 186	" " 384	
" " 281	" " 386	
" " 284		
" " 286		



No. 186

**SIX TUBE BERNARD**

Size.....	8	inch
Price.....	\$48.00	per doz.
Weight.....	6½ lbs.	per ½ doz.

*Packed one Tool in carton, six cartons in box*

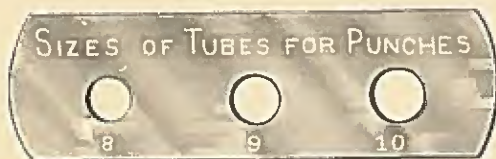
*Regular Equipment Nos. 1, 2, 3, 4, 5, 6 Screw Tubes*


A high quality six tube revolving belt punch. This punch has several features found on no other leather punch on the market today. Recognized as standard by such critical users as the United States Government Departments, and various foreign governments.

**Tubes for No. 186..... \$2.60 doz.**

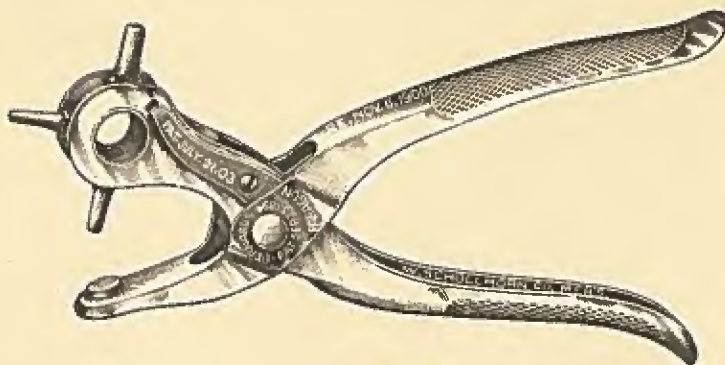


Tube Sizes shown above can be specified on Tools  
Nos. 186-281-284-286-361-381-384-386



 Tube Sizes Nos. 8-9-10 can be used on Tool Number 181 only





No. 284

**FOUR TUBE PARAGON**

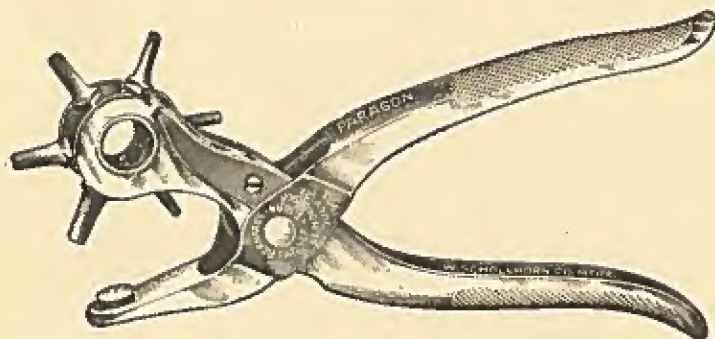
Size.....	8	inch
Price.....	\$18.00	per doz.
Weight.....	4 lbs.	per ½ doz.

*Packed one Tool in carton, six cartons in box*

**EQUIPPED WITH NOS. 1, 3, 5, 7, SCREW TUBES**

A light, strong, four tube belt punch having a spring action. This tool has the revolving head supported on both sides—an exclusive Schollhorn feature. Equipped with four best quality screw tubes.

**Tubes for Nos. 284—286..... \$2.60 doz.**



No. 286

**SIX TUBE PARAGON**

Size.....	8	inch
Price.....	\$24.00	per doz.
Weight.....	4½ lbs.	per ½ doz.

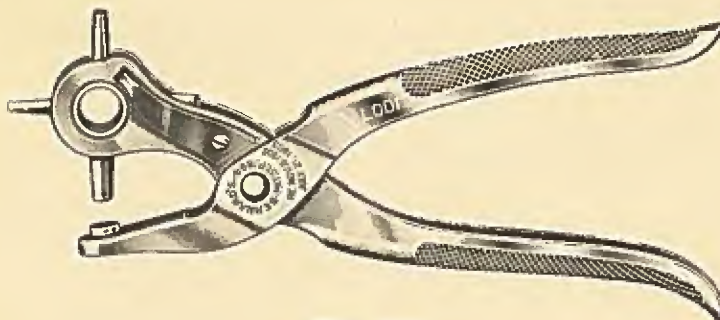
*Packed one Tool in carton, six cartons in box*

**EQUIPPED WITH NOS. 1, 2, 3, 4, 5, 7, SCREW TUBES**

A six-tube punch, otherwise similar to the No. 284. Light, strong and durable with crucible sheet steel frames. Unbreakable center pin spring, high quality, moderate in price.

**SPRING ACTION—FULL NICKEL FINISH**





No. 384

## FOUR TUBE LODI

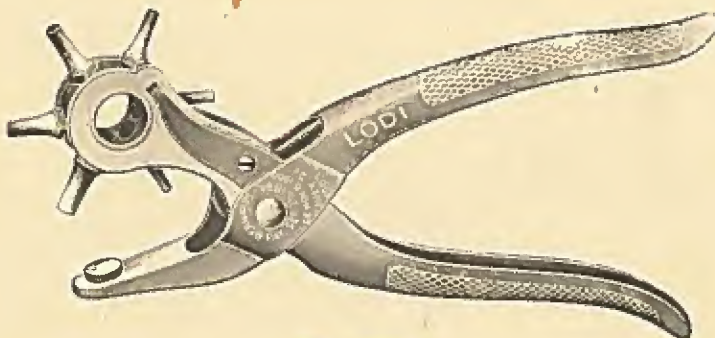
Size	8	inch
Price	\$12.00	per doz.
Weight	4 lbs.	per ½ doz.

*Packed one Tool in carton, six cartons in box*

## EQUIPPED WITH NOS. 1, 3, 5, 7, DRIVE TUBES

A high grade serviceable punch at a popular price. No. 384 is the standard revolving leather punch in the farm trade, the "household" leather punch. Equipped with four drive tubes and spring action.

**Tubes for Nos. 384—386..... \$1.60 doz.**



No. 386

## SIX TUBE LODI

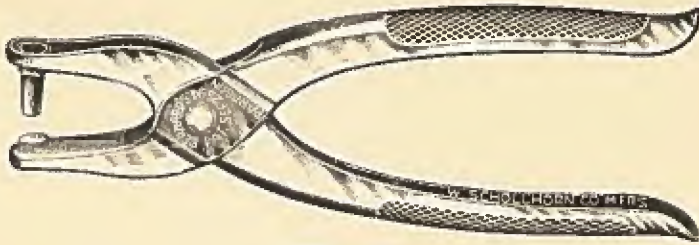
Size	8	inch
Price	\$15.00	per doz.
Weight	4½ lbs.	per ½ doz.

*Packed one Tool in carton, six cartons in box*

## EQUIPPED WITH NOS. 1, 2, 3, 4, 5, 7, DRIVE TUBES

Has six tubes, otherwise the same as No. 384. All LODI Punches have the revolving heads supported on both sides for greater strength. Specify "tubes for No. 386" when ordering and give sizes desired.

**SPRING ACTION—BRIGHT STEEL FINISH**



No. 281

## SINGLE TUBE PARAGON

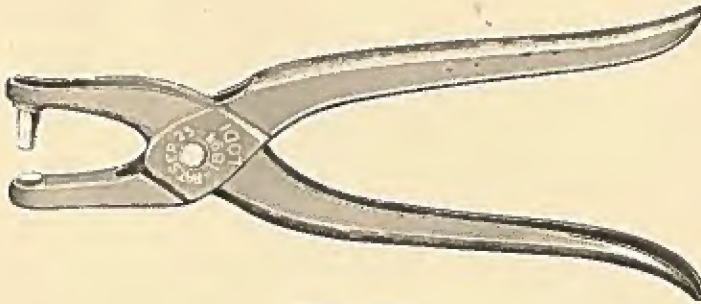
Size.....	8	inch
Price.....	\$8.00	per doz.
Weight.....	2 $\frac{3}{4}$ lbs.	per $\frac{1}{2}$ doz.

*Packed six Tools in box, assorted*

Nos. 2, 4, 6, Screw Tubes. Specify other assortments if wanted.

**Tubes for No. 281..... \$2.60 doz.**

A single tube punch equipped with screw tubes. A very popular tool among craft workers who desire a single tool with one or two sizes of interchangeable tubes.



No. 381

## SINGLE TUBE LODI

Size.....	8	inch
Price.....	\$6.00	per doz.
Weight.....	3 $\frac{1}{4}$ lbs.	per $\frac{1}{2}$ doz.

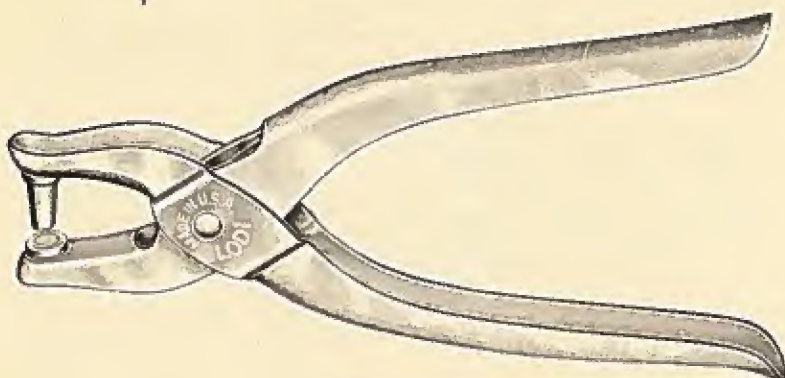
*Packed six Tools in box, assorted*

Nos. 2, 4, 6, Drive Tubes. Specify other assortment if wanted.

**Tubes for No. 381..... \$1.60 doz.**

A very cheap but sturdy tool with best quality interchangeable drive tubes, and unbreakable non-friction spring. The crucible steel frame is light, but very strong and durable. Made in bright steel finish only.





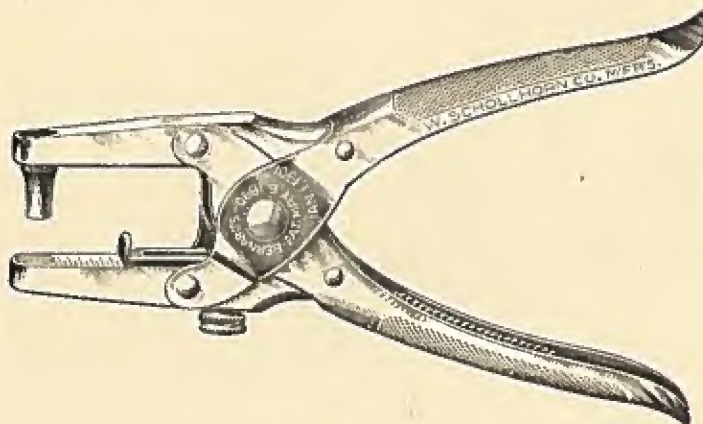
**No. 361**  
**SIX-INCH LODI**

Size.....	6	inch
Price.....	\$3.00	per doz.
Weight.....	3 1/4 lbs.	per 1/2 doz.

*Packed one dozen in box*

Equipped with Nos. 2, 4, 6, Rivet Tubes Only

A light, strong, low-priced punch, 6 inches long. Similar in construction to 381 except that tubes are not interchangeable. Made with rivet tubes only.



**No. 181**  
**SINGLE TUBE BERNARD**  
**For Nos. 8, 9, 10 Tubes Only**

Size.....	8	inch
Price.....	\$30.00	per doz.
Weight.....	7 1/4 lbs.	per 1/2 doz.

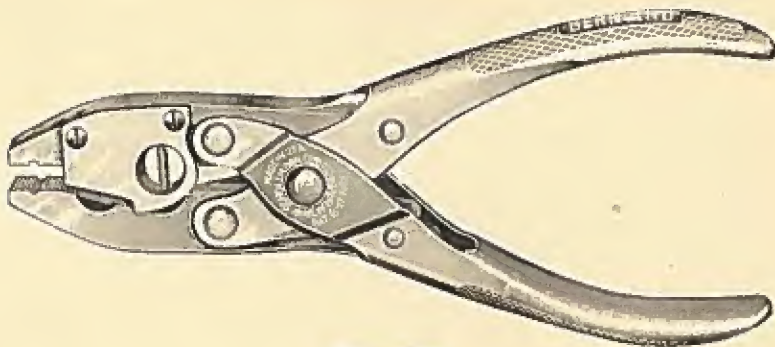
*Packed one Tool in carton, six cartons in box, assorted*

**Nos. 8, 9, 10 Tubes for No. 181..... \$3.60 doz.**

A large single tube punch for those who need the large sizes of tubes only. Has parallel action, and has sliding gauge. Equipped with screw tubes and screw anvil, uses Nos. 8, 9 and 10 tubes only.

**SPRING ACTION—FULL NICKEL FINISH**





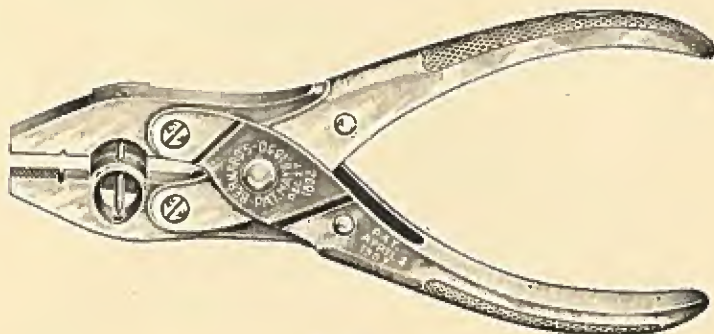
No. 120

**ROUND BELT PLIER**

Size	$\frac{1}{4}$ in.	$\frac{3}{8}$ in.	Round Belting
Price	5	6	inch
Weight	\$21.00	\$24.00	per doz.
	2 lbs.	2 $\frac{3}{8}$ lbs.	per $\frac{1}{2}$ doz.

*Packed six Tools in box*

The No. 120 Round Belt Punch Plier cuts and pierces the belting in two separate operations. Has a sturdy jaw and parallel action for clamping or removing belt hooks. This is the standard round belt plier for factory sewing machines or other machines using round belting.



No. 115

**ROUND BELT PLIER**

Size	$\frac{1}{4}$ in.	$\frac{3}{8}$ in.	Round Belting
Price	5	6	inch
Weight	\$21.00	\$24.00	per doz.
	1 $\frac{5}{8}$ lbs.	2 $\frac{3}{8}$ lbs.	per $\frac{1}{2}$ doz.

*Packed six Tools in box*

The No. 115 is similar to the No. 120 except that the cutting and piercing of the round belting is performed in one operation. This type of tool is preferred for home use and general repair work. Growth of electrically driven labor saving devices in the home is rapidly making this a household tool.

# SHOE REPAIR TOOLS SECTION

## CATALOG 29

This section is of interest to anyone selling shoe repair tools or in the manufacture of boots and shoes. It contains a full, well rounded line of eyelet setters, eyelet removers, hook setters and removers as well as lace tippers, shoe tack nippers and a staple setter.

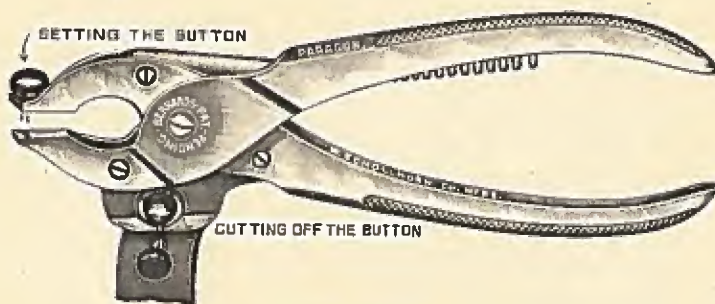
Together with the section on cutting nippers and leather punches, this makes the most complete line of shoe repair tools on the market.

The Wm. Schollhorn Co., New Haven, Conn.

Printed in U. S. A.







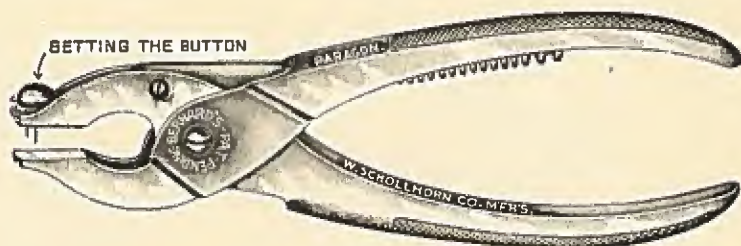
No. 255

**"PARAGON" SHOE BUTTON SETTER  
WITH CUTTER**

Size	7	inch
Price	\$27.00	per doz.
Weight	3½ lbs.	per ½ doz.

*Packed six Tools in box*

The most practical tool for removing and setting shoe buttons. Having a cutter feature attached eliminates the necessity of a separate cutting tool. There is a place for this tool in every shoe repair shop and retail shoe store.



No. 245

**"PARAGON" SHOE BUTTON SETTER**

Size	7	inch
Price	\$15.00	per doz.
Weight	3 lbs.	per ½ doz.

*Packed six Tools in box*

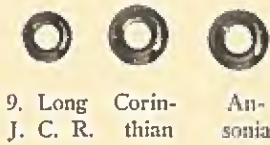
A high grade tool designed especially for setting shoe buttons. The No. 245 is exactly similar in operation to No. 255, but has no cutter attachment. No shoe repair shop can afford to be without one or the other of the two tools shown on this page.

**SPRING ACTION—FULL NICKEL FINISH**

## "PARAGON" SHOE EYELET SETTERS

"Paragon" Eyelet Setters are made with different size dies. The dies in each tool will roll the eyelets grouped with the tool numbers in the illustrations below.

Use tool No. 239



9. Long J. C. R. Corin-  
thian An-  
sonia

Use tool No. 232



0. Diamond 1. Mogul Elk 1. Calendar 2. Calendar

Use tool No. 231



11. Long 11. Special

Use tool No. 230



AA. Diamond 11. Mogul Black-  
stone Navajo

Use tool No. 237



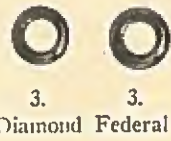
2. Diamond

Use tool No. 236



1. Diamond 2. Federal 12. Belt Royal 2. Colonial 205. Stainless

Use tool No. 238



3. Diamond 3. Federal

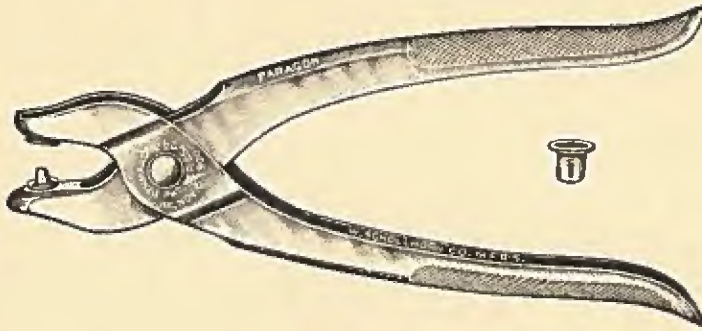
Use tool No. 233



Junior 00. Diamond BB. Western Colt Small Klondike Stag

The above illustrations are the actual size of the eyelets.





No. 230

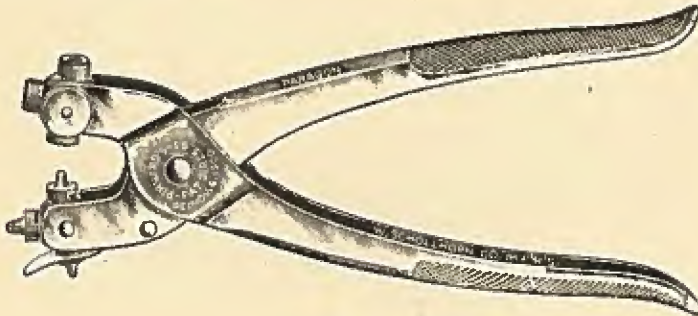
**"PARAGON" EYELET SETTER**

Nos. 230, 231, 232, 233, 236, 237, 238, 239

Size.....	8	inch
Price.....	\$9.00	per doz.
Weight.....	2¾ lbs.	per ½ doz.

*Packed six Tools in box*

"Paragon" Eyelet Tools Nos. 230 to 239 cover a complete range of the eyelets to be found in the shoe trade. They are light, strong and serviceable tools, very moderate in price. When ordering eyelet rolling tools specify the number wanted. The opposite page shows the eyelets rolled by each of these tools.



No. 240

**"PARAGON" REVOLVING EYELET SETTER**

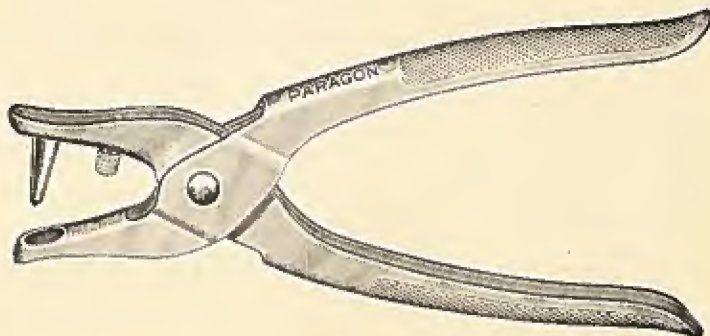
Size.....	8	inch
Price.....	\$27.00	per doz.
Weight.....	4¼ lbs.	per ½ doz.

*Packed one Tool in carton, six cartons in box*

The revolving head on this tool has four sets of dies, for setting eyelets listed under Nos. 236, 237, 239 and 231, as shown on the opposite page. This is the tool to buy, as it gives four sizes of eyelet rolling dies at the cost of three separate tools to do this same work.

**SPRING ACTION—FULL NICKEL FINISH**





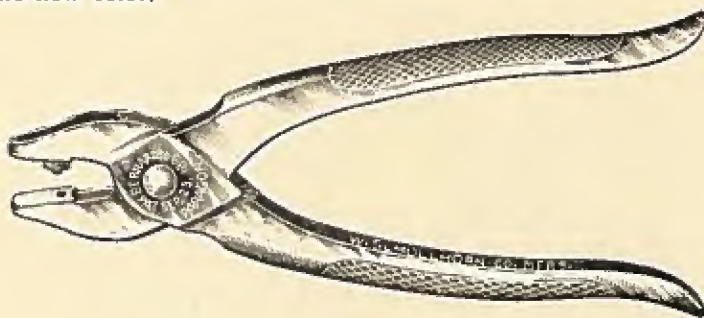
No. 235

**"PARAGON" EYELET REMOVER**

Size	8	inch
Price	\$9.00	per doz.
Weight	2 $\frac{3}{4}$ lbs.	per $\frac{1}{2}$ doz.

*Packed six Tools in box*

This tool extracts eyelets efficiently without tearing the leather or marring it in any way. Each tool has a screw on the jaw that can be set to the size of the eyelet to be removed. No. 235 Eyelet Remover is particularly handy when shoes are redyed, as the eyelets must be replaced with the new color.



No. 220

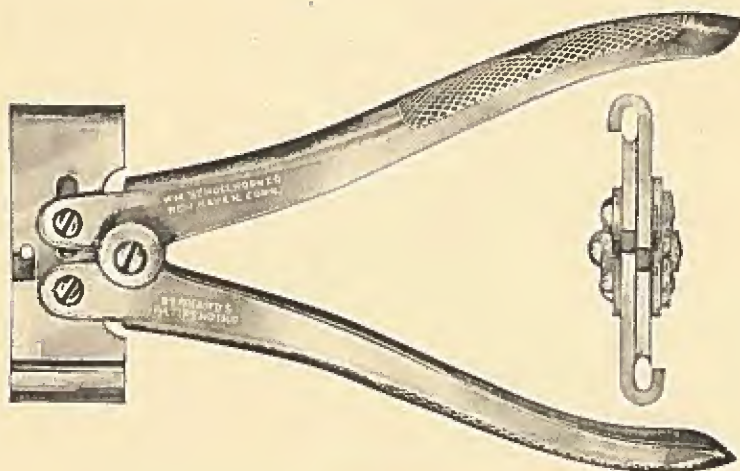
**"PARAGON" LACE HOOK SETTER**

Size	8	inch
Price	\$9.00	per doz.
Weight	2 $\frac{3}{4}$ lbs.	per $\frac{1}{2}$ doz.

*Packed six Tools in box*

A good practical tool for setting Shoe Lace Hooks. This tool is equipped with a non-friction spring which automatically opens the jaws. Rolls the hook as firmly and as easily as an eyelet. Every shoe repair shop should have one of these tools, which cost so little and perform a very handy service.

**SPRING ACTION—FULL NICKEL FINISH**

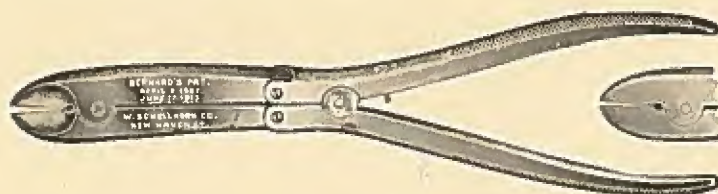


No. 155  
"LACE TIPPER"

Size	6	inch
Price	\$18.00	per doz.
Weight	2¾ lbs.	per ½ doz.

*Packed one Tool in carton, six cartons in box*

The Bernard Lace Tipper is provided with dies for attaching tips on both light and heavy shoe laces. Compound leverage makes it possible to compress tips into shape so that they pass through shoe eyelets easily and will not pull loose. The tool is also provided with a wire cutter for trimming lace tips after they are attached.



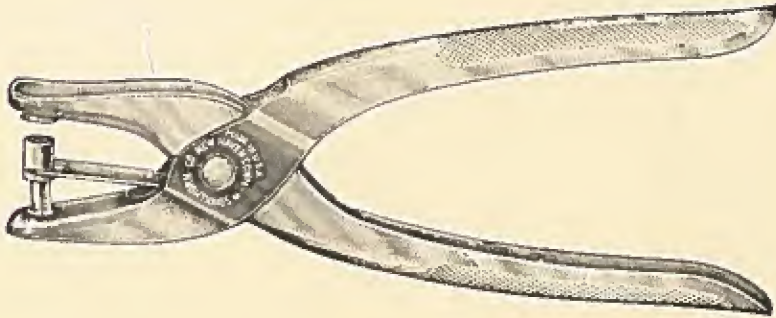
No. 195  
SHOE TACK CUTTING NIPPER

Size	12	inch
Price	\$48.00	per doz.
Weight	5¾ lbs.	per ½ doz.

*Packed one Tool in carton, six cartons in box*

A tool of superior quality and finish, modeled to fit inside the shoe for cutting off protruding tack points. It cuts with surprising ease and is recognized throughout the Shoe Trade as the Standard Shoe Tack Nipper.

**COMPOUND LEVERAGE—FULL NICKEL PLATED**



No. 194

**BERNARD STAPLE SETTER**

Size	8	inch
Price	\$15.00	per doz.
Weight	2½ lbs.	per ½ doz.

*Packed six Tools in box*

A seam Staple Setter for fastening bows and buckles on pumps or shoes. This tool may also be used for seam stapling or repair work on book binding, stapling light straps, etc. Made with a hollow tube and plunger so constructed that staples may be set either at right angles or parallel to the jaws. This is a double duty that no other tool of this kind performs today. Equipped with a spring action which automatically opens the jaws. A light, strong tool, which fits in well with the present demand for ornamental buckles and bows on women's shoes.



# STATIONER'S PUNCH SECTION

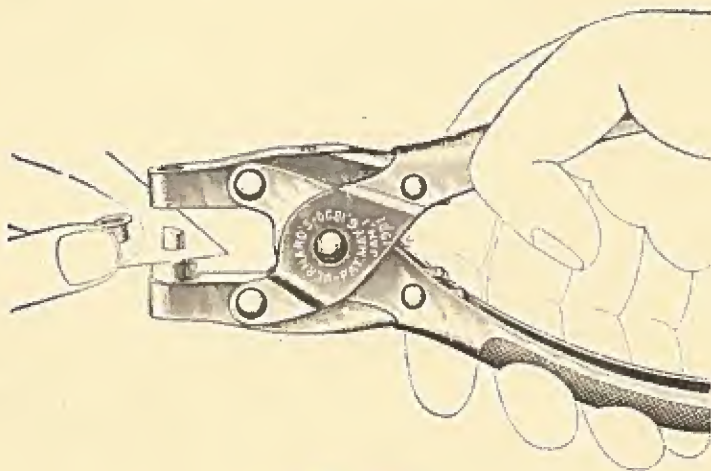
## CATALOG 29

This section is of interest to the stationer and school supply trade. It contains a varied assortment of numbers that have long been considered leaders in these fields. All the "Bernard" Paper and Eyelet Rolling Punches have the parallel action which is original with this company and allows for greater leverage in the rolling of eyelets, as well as greater degree of accuracy in the punching of paper.

Among the card and ticket punches are a choice of  $\frac{1}{8}$ ,  $\frac{3}{16}$  and  $\frac{1}{4}$ " round, as well as a full line of assorted dies in the most popular designs.

The Wm. Schollhorn Co., New Haven, Conn.

Printed in U. S. A.



No. 180

**"BERNARD" 180**

Size.....	5	inch
Price.....	\$21.00	per doz.
Weight.....	2¼ lbs.	per ½ doz.

*Packed one Tool in carton*

This tool has been recognized for a long period as the leading small combination paper and eyelet punch. It is only five inches long, uses standard stainless eyelets.

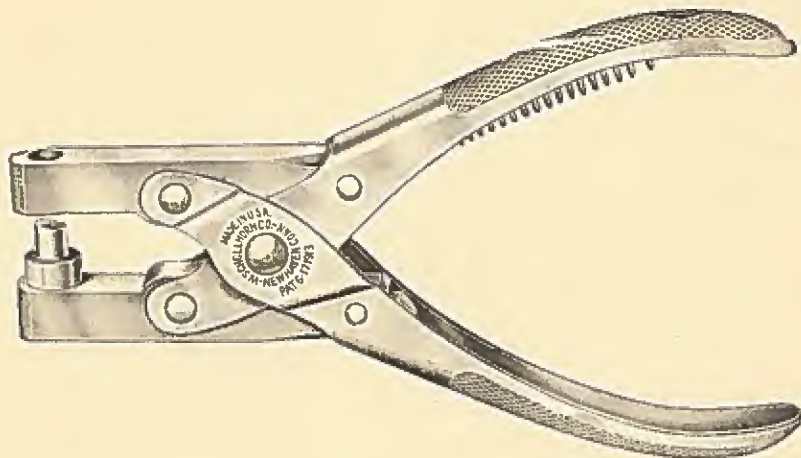
Particularly adapted to women's hands, due to its size, and for this reason has been a leader in the school supply trade wherever a paper punch or eyelet rolling tool is desired.

Manufactured by us, this tool has been sold for years under a private brand, but is now being put out only under our trademark as the "Bernard No. 180." Packed one tool and small sample box of eyelets in a compact individual kit box.

**EYELETS FOR BERNARD No. 180**

250 in box .....\$2.50 doz. boxes

The No. 180 Eyelet Punch takes the standard Bernard Stainless Eyelets. Packed 250 to a box, one dozen boxes to a carton. These eyelets will also roll without splitting on any other Bernard Eyelet Punch, with the exception of the No. 142 which takes ¼" special stainless eyelets.



No. 142  
QUARTER-INCH EYELET PUNCH

Size.....	6½	inch
Price.....	\$27.00	per doz.
Weight.....	3¾ lbs.	per ½ doz.

*Packed one Tool in carton*

The No. 142-6½" "Bernard" Paper and Eyelet Punch was made to meet the demand for a tool capable of handling larger eyelets for ringed binders and general loose-leaf work on legal and school papers. This punches the ¼" hole and rolls a ¼" stainless eyelet. In operation the tool is similar to the "Bernard" No. 180, which has been the favorite among the standard eyelet rolling tools in the stationery trade for many years.

Each tool is packed in an individual box with a small quantity of ¼" eyelets.

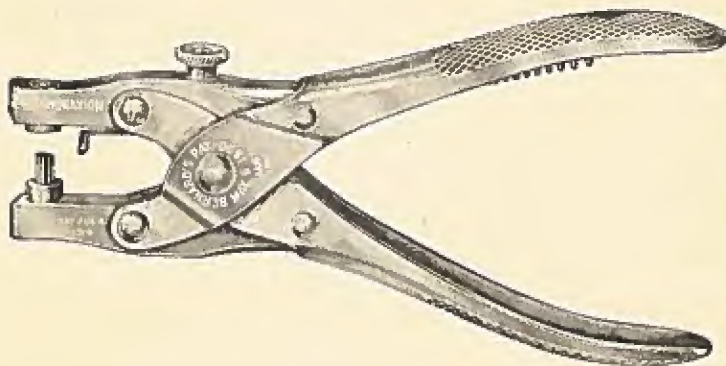
EYELETS FOR BERNARD No. 142—¼ INCH

100 in box.....\$3.00 doz. boxes

These ¼" eyelets are built especially for the No. 142—¼" punch. They are special in that this is the only ¼" eyelet tool on the market today. Eyelets are packed 100 to a box, one dozen boxes to a carton.







No. 130

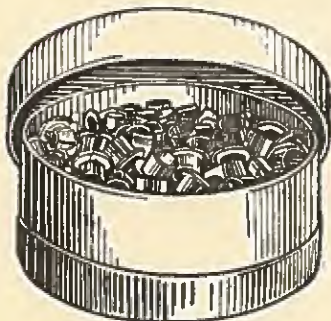
**WUNAXION EYELET PUNCH**

Size.....	6	inch
Price.....	\$30.00	per doz.
Weight.....	3¼ lbs.	per ½ doz.

*Packed one Tool in carton***SPRING ACTION—GAUGE—FULL NICKEL PLATED**

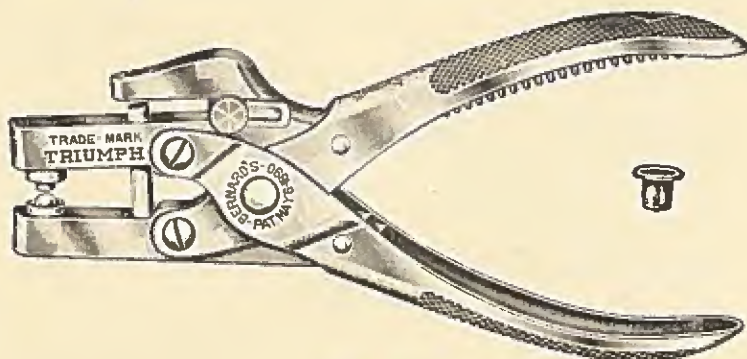
A 6" eyelet rolling punch which punches the paper and rolls the eyelet in one operation. This tool is equipped with a sliding gauge to regulate the distance from the edge of the paper. Because of the gauge and the one-action feature, this tool is preferred by some of the school supply houses, as well as a portion of the legal fraternity.

The Wunaxion Eyelet Punch is packed one tool and small box of eyelets in a handy office kit. This tool rolls the standard "Bernard" stainless eyelets.

**EYELETS FOR WUNAXION PUNCHES**

250 in a box ..... \$3.00 doz. boxes

The Wunaxion Eyelet Punch takes the standard Bernard Stainless Eyelets. Eyelets are packed 250 to a box, one dozen boxes to a carton. These eyelets will also roll without splitting on any other Bernard Eyelet Punch, with the exception of the No. 142 which takes ¼" special stainless eyelets.



No. 190

## "TRIUMPH"

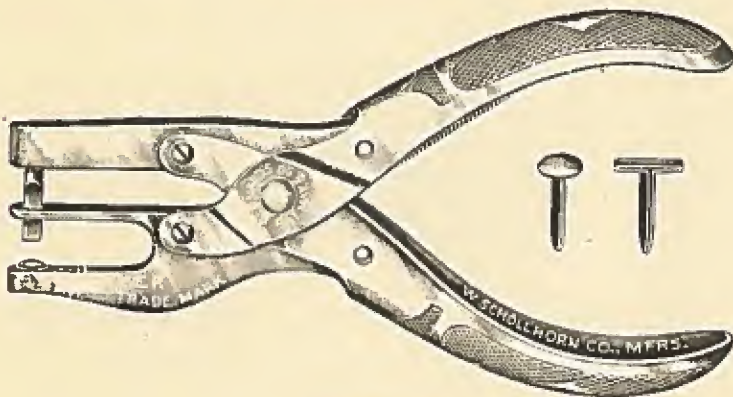
Size	7	inch
Price	\$40.00	per doz.
Weight	4 $\frac{3}{4}$ lbs.	per $\frac{1}{2}$ doz.

*Packed one Tool in carton*

A high grade durable Eyelet Punch for light or heavy work. Used for fastening legal papers, correspondence, etc., with eyelets. May also be used separately as a paper punch.

## EYELETS FOR No. 190

Price, per doz. Boxes	\$2.50	\$3.00	\$4.00
Lengths	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{4}$ in.
Nos.	1	2	3

*Packed 250 in box*

No. 170

## "CUTTER"

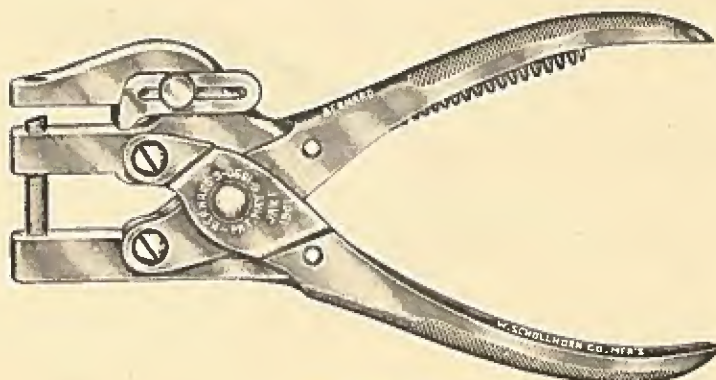
Size	5	inch
Price	\$30.00	per doz.
Weight	1 $\frac{3}{4}$ lbs.	per $\frac{1}{2}$ doz.

*Packed one Tool in carton, six cartons in box*

A paper punch for cutting slots in paper to permit the use of double pointed fasteners.

**SPRING ACTION—PARALLEL JAWS**





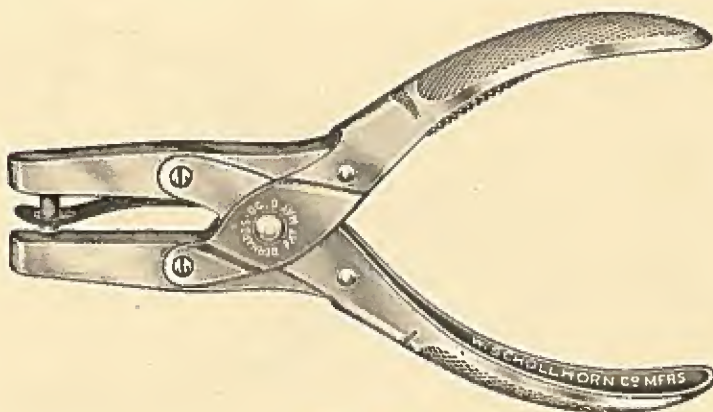
No. 140

Size	6½	inch
Price	\$36.00	per doz.
Weight	3¾ lbs.	per ½ doz.

*Packed one Tool in carton*

Made with ¼" and ⅛" dies. Specify size wanted.

A powerful Paper Punch for cutting ¼" and ⅛" round holes in loose leaf sheets, etc. The Adjustable Gauge assures accurate and uniform work. Depth of jaws, 1".



No. 160

Size	5	inch
Price	\$18.00	per doz.
Weight	1¾ lbs.	per ½ doz.

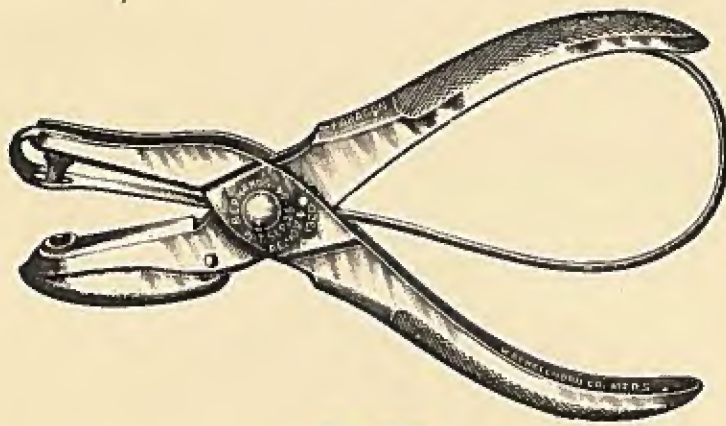
*Packed six Tools in box*

Equipped with ⅛" round dies (⅛" "full").

A durable Card Punch with an easy movement. It is capable of punching holes 1¼" from edge of card.

**SPRING ACTION—PARALLEL JAWS**





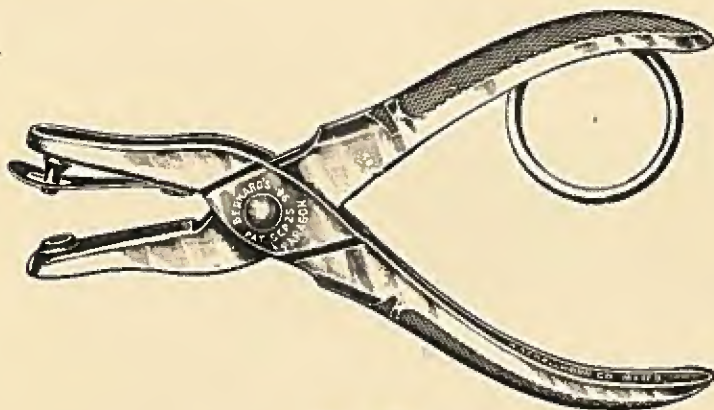
No. 260

"PARAGON" RESERVOIR PUNCH

Size.....	5	inch
Price.....	\$4.00	per doz.
Weight.....	1½ lbs.	per ½ doz.

*Packed six Tools in box, with assorted designs*

A good, serviceable Ticket Punch at a low price. The Reservoir, with a spring shutter for retaining clippings which otherwise would litter the floor, is a desirable feature for Card Parties, etc.



No. 250

"PARAGON" TICKET PUNCH

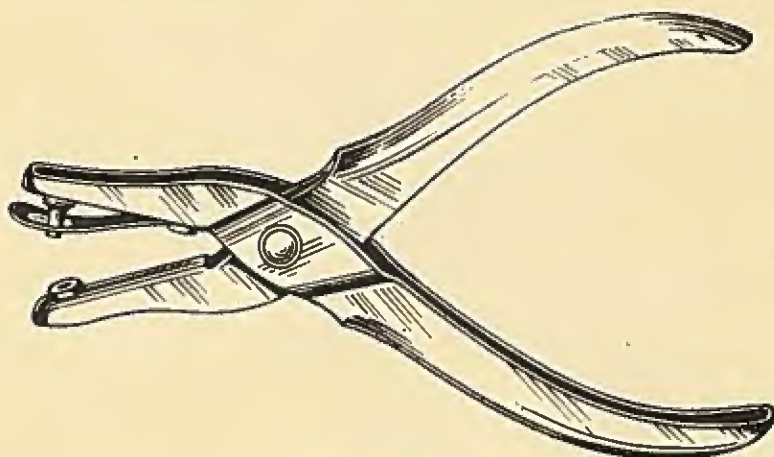
Size.....	5	inch
Price.....	\$3.00	per doz.
Weight.....	1 lb.	per ½ doz.

*Packed six Tools in box, with assorted designs*

A good, serviceable Ticket Punch at a low price. Both Punches on this page made in designs shown.

SPRING ACTION





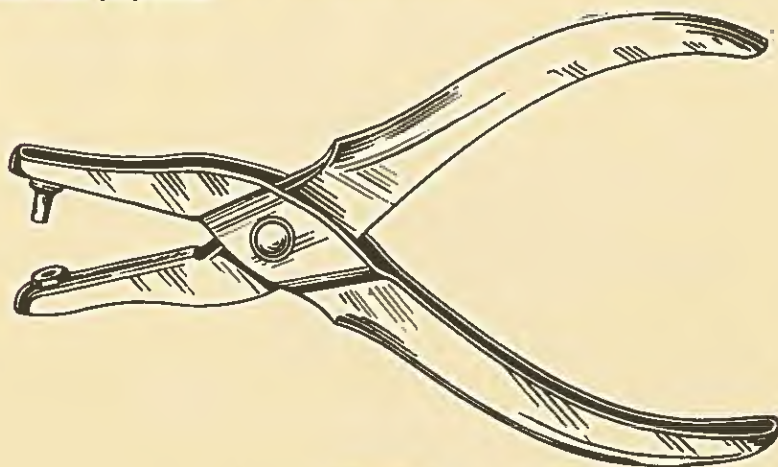
No. 450

**"IDEAL" TICKET PUNCH**

Size.....	5	inch
Price.....	\$27.00	per gross
Weight.....	1 lb.	per ½ doz.

*Packed one dozen to a box*

A good, medium priced ticket punch made in assorted designs of heart, diamond, kite and  $\frac{1}{8}$ " round. This tool has spring action and stripper spring and is a good volume sales proposition.



No. 350

**"LODI" TICKET PUNCH**

Size.....	5	inch
Price.....	\$21.00	per gross
Weight.....	1 lb.	per ½ doz.

*Packed one dozen to a box*

A cheap ticket punch for specialty or premium trade, or any similar use where a good, workmanlike punch is desired at a very low cost. Made with  $\frac{1}{8}$ " round dies only.

# REPLACEMENT PARTS SECTION

## CATALOG 29

In this section will be found repair parts of the various numbers of the Wm. Schollhorn Company's line of tools.

In ordering repair parts kindly check up by catalog the number and size of the tool in need of repairs. Size is designated by measuring tool when closed from tip of jaw to extreme end of the handle. It is extremely necessary that the number of tool and size be given, as well as the number of the part desired.

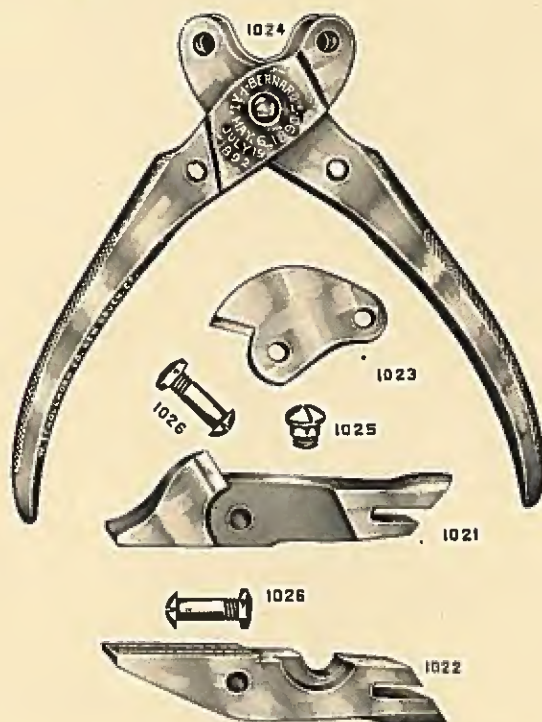
The Wm. Schollhorn Co., New Haven, Conn.

Printed in U. S. A.



## "BERNARD" CUTTING PLIERS

## PARTS



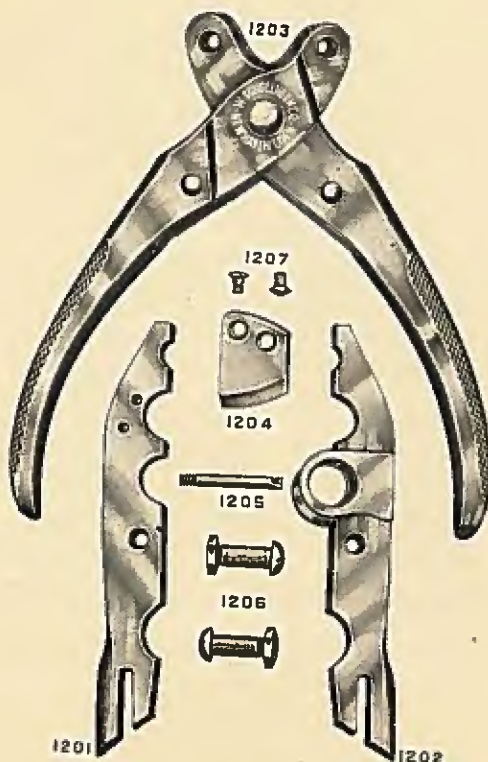
## No. 102

No.		4½	5½	6½	8 inch
1021	Cutting Jaw	\$6.40	\$8.00	\$9.60	\$13.60 per doz.
1022	Lower Jaw	3.20	4.00	4.80	6.40 " "
1023	Cutting Blade	4.00	4.40	4.80	6.00 " "
1024	Handles (pair)	4.80	7.20	9.60	14.40 " "
1025	Center Screw	.40	.50	.55	.65 " "
1026	Nut and Bolt	.70	.80	.90	1.00 " "

When ordering PARTS specify Size of Pliers for which the Part is intended as well as number of Part.

## "BERNARD" BELT PUNCH AND PLIERS PARTS

For Nos. 120-115

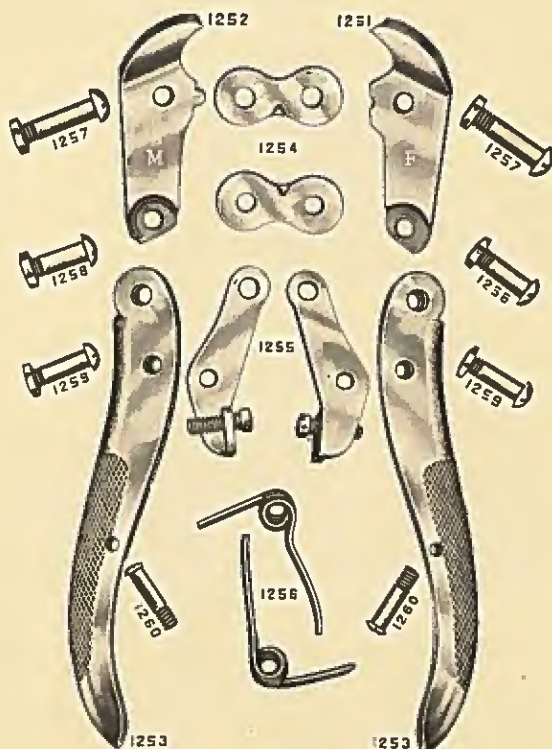


No. 120

For No.	For No.		5	6 inch
1151	1201	Lower Jaw	\$5.25	\$6.00 per doz.
1152	1202	Upper Jaw	5.25	6.00 " "
1153	1203	Handles (pair)	6.50	8.00 " "
1154	1204	Cutting Blade	2.50	2.80 " "
1155	1205	Piercing Pin	.80	.95 " "
1156	1206	Nut and Bolt	.70	.90 " "
1157	1207	Blade Screws	.40	.50 " "

When ordering PARTS specify SIZE of Pliers for which the Part is intended as well as number of Part.

## "BERNARD" END CUTTING NIPPERS PARTS



No. 125-145

For No.	For No.		6	7 inch.
125	145			
No.	No.			
1251	1451	Female Jaw	\$11.75	\$13.50 per doz.
1252	1452	Male Jaw	11.75	13.50 " "
1253	1453	Handles (pair)	10.00	12.50 " "
1254	1454	Jaw Straps	1.20	1.25 " "
1255	1455	Handle Straps	.90	1.00 " "
1256	1456	Springs	.55	.65 " "
1257	1457	Nut and Bolt	1.00	1.10 " "
1258	1458	Nut and Bolt	1.00	1.10 " "
1259	1459	Nut and Bolt	1.00	1.10 " "
1260	1460	Screws	.55	.65 " "

## No. 195 SHOE TACK NIPPER PARTS

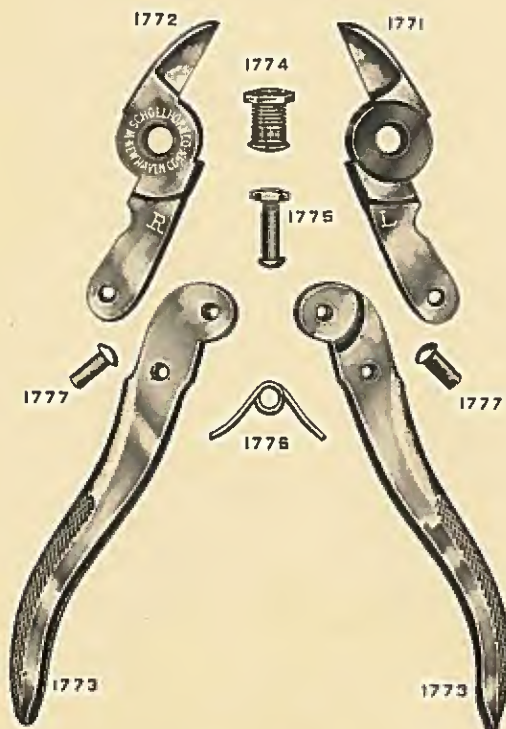


Extra Jaws ..... \$42.00 per doz. pairs  
Extra Handles ..... 16.00 per doz. pairs

When ordering PARTS specify SIZE of Pliers for which the Part is intended  
as well as number of Part



## "BERNARD" DIAGONAL CUTTING NIPPERS PARTS

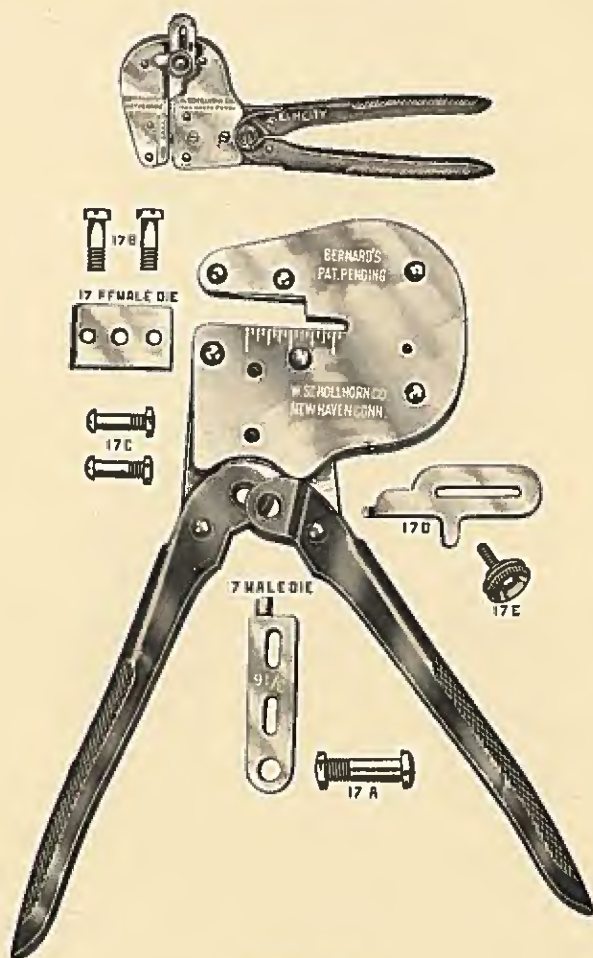


No. 177

No.		Price
1771	Left Jaw	\$10.00 per doz.
1772	Right Jaw	10.00 " "
1773	Handles (pair)	7.25 " "
1774	Center Screw	1.10 " "
1775	Nut and Bolt	.90 " "
1776	Spring	.45 " "
1777	Rivets	.30 " "

When ordering PARTS specify SIZE of Nippers for which the Part is intended  
as well as number of Part.

## "ELM CITY" METAL PUNCHES PARTS



No. 17

No.		Price
17A	Center Screws	\$1.50 per doz.
17B	Die Screws	1.30 " "
17C	Guide Screws	1.40 " "
17D	Gauge	.95 " "
17E	Thumb Screw	.95 " "
17L	Handle (Left)	5.20 " "
17R	Handle (Right)	5.20 " "

When ordering PARTS specify SIZE of Pliers for which the Part is intended as well as number of Part.

